```
=> d his full

     (FILE 'HOME' ENTERED AT 11:37:30 ON 22 OCT 2008)

     FILE 'REGISTRY' ENTERED AT 11:37:41 ON 22 OCT 2008
L1                STRUCTURE UPLOADED
L2              3 SEA SSS SAM L1
                  D SCA
L3             47 SEA SSS FUL L1
                  SAVE TEMP L3 GOO567STR1L/A

     FILE 'ZCAPLUS' ENTERED AT 11:39:47 ON 22 OCT 2008
L4              5 SEA ABB=ON  PLU=ON  L3

     FILE 'BEILSTEIN' ENTERED AT 11:40:01 ON 22 OCT 2008
L5              1 SEA SSS SAM L1
L6              4 SEA SSS FUL L1

     FILE 'WPIX' ENTERED AT 11:40:32 ON 22 OCT 2008
L7              5 SEA SSS SAM L1
L8             30 SEA SSS FUL L1
L9              1 SEA ABB=ON  PLU=ON  L8/DCR

     FILE 'MARPAT' ENTERED AT 11:41:11 ON 22 OCT 2008
L10             1 SEA SSS SAM L1
L11            11 SEA SSS FUL L1
L12             6 SEA ABB=ON  PLU=ON  L11/COM

     FILE 'ZCAPLUS' ENTERED AT 11:43:45 ON 22 OCT 2008
L13           118 SEA ABB=ON  PLU=ON  BEAU J?/AU
L14            86 SEA ABB=ON  PLU=ON  DENARIE J?/AU
L15           518 SEA ABB=ON  PLU=ON  GREINER A?/AU
L16             4 SEA ABB=ON  PLU=ON  GRENOUILLAT N?/AU
L17            62 SEA ABB=ON  PLU=ON  MAILLET F?/AU
L18            18 SEA ABB=ON  PLU=ON  VAUZEILLES B?/AU
L19            11 SEA ABB=ON  PLU=ON  L13 AND (L14 OR L15 OR L16 OR L17 OR L18)
L20            25 SEA ABB=ON  PLU=ON  L14 AND (L15 OR L16 OR L17 OR L18)
L21             1 SEA ABB=ON  PLU=ON  L15 AND (L16 OR L17 OR L18)
L22             3 SEA ABB=ON  PLU=ON  L16 AND (L17 OR L18)
L23             1 SEA ABB=ON  PLU=ON  L17 AND L18
L24            34 SEA ABB=ON  PLU=ON  (L19 OR L20 OR L21 OR L22 OR L23)
L25             4 SEA ABB=ON  PLU=ON  L19 AND (L20 OR L21 OR L22 OR L23)
L26             1 SEA ABB=ON  PLU=ON  L20 AND (L21 OR L22 OR L23)
L27             1 SEA ABB=ON  PLU=ON  L21 AND (L22 OR L23)
L28             1 SEA ABB=ON  PLU=ON  L22 AND L23
L29             4 SEA ABB=ON  PLU=ON  (L25 OR L26 OR L27 OR L28)
L30         28443 SEA ABB=ON  PLU=ON  ?LEGUM?/BI
L31            16 SEA ABB=ON  PLU=ON  L30 AND L24
L32            51 SEA ABB=ON  PLU=ON  (L13 OR L14 OR L15 OR L16 OR L17 OR L18)
                  AND L30
L33            43 SEA ABB=ON  PLU=ON  L32 AND ?NODUL?/BI
L34            15 SEA ABB=ON  PLU=ON  L31 AND L33

     FILE 'REGISTRY' ENTERED AT 11:48:12 ON 22 OCT 2008

     FILE 'ZCAPLUS' ENTERED AT 11:48:14 ON 22 OCT 2008
                  D STAT QUE L29
                  D STAT QUE L31
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                D STAT QUE L34
L35           18 SEA ABB=ON  PLU=ON  L29 OR L31 OR L34

     FILE 'MEDLINE, EMBASE, BIOSIS, WPIX' ENTERED AT 11:49:20 ON 22 OCT 2008
L36           39 SEA ABB=ON  PLU=ON  L34

     FILE 'ZCAPLUS, MEDLINE, EMBASE, BIOSIS, WPIX' ENTERED AT 11:49:34 ON 22
     OCT 2008
L37           26 DUP REM L35 L36 (31 DUPLICATES REMOVED)
                     ANSWERS '1-18' FROM FILE ZCAPLUS
                     ANSWERS '19-25' FROM FILE BIOSIS
                     ANSWER '26' FROM FILE WPIX
                D IBIB ABS HITIND L37 1-18
                D IALL HIT L37 19-26

     FILE 'REGISTRY' ENTERED AT 11:50:58 ON 22 OCT 2008
                D STAT QUE L3

     FILE 'ZCAPLUS' ENTERED AT 11:51:10 ON 22 OCT 2008
                D STAT QUE L4

     FILE 'BEILSTEIN' ENTERED AT 11:51:19 ON 22 OCT 2008
                D STAT QUE L6

     FILE 'WPIX' ENTERED AT 11:51:24 ON 22 OCT 2008
                D STAT QUE L9

     FILE 'MARPAT' ENTERED AT 11:51:32 ON 22 OCT 2008
                D STAT QUE L12

     FILE 'ZCAPLUS, BEILSTEIN, WPIX, MARPAT' ENTERED AT 11:51:45 ON 22 OCT 2008
L38           11 DUP REM L4 L6 L9 L12 (5 DUPLICATES REMOVED)
                     ANSWERS '1-5' FROM FILE ZCAPLUS
                     ANSWERS '6-9' FROM FILE BEILSTEIN
                     ANSWERS '10-11' FROM FILE MARPAT
                D IBIB ABS HITSTR L38 1-5
                D IDE ALLREF L38 6-9
                D IBIB ABS QHIT L38 10-11


     FILE HOME

     FILE REGISTRY
     Property values tagged with IC are from the ZIC/VINITI data file
     provided by InfoChem.

     STRUCTURE FILE UPDATES:   21 OCT 2008  HIGHEST RN 1064205-90-8
     DICTIONARY FILE UPDATES:  21 OCT 2008  HIGHEST RN 1064205-90-8

     New CAS Information Use Policies, enter HELP USAGETERMS for details.

     TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

       Please note that search-term pricing does apply when
       conducting SmartSELECT searches.

     REGISTRY includes numerically searchable data for experimental and
     predicted properties as well as tags indicating availability of
     experimental property data in the original document.  For information
     on property searching in REGISTRY, refer to:
```

http://www.cas.org/support/stngen/stndoc/properties.html

FILE ZCAPLUS

FILE COVERS 1907 - 22 Oct 2008 VOL 149 ISS 17
FILE LAST UPDATED: 21 Oct 2008 (20081021/ED)

ZCAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BEILSTEIN
FILE LAST UPDATED ON April 1, 2008

FILE COVERS 1771 TO 2008.
FILE CONTAINS 10,322,808 SUBSTANCES

>>>PLEASE NOTE: Reaction Data and substance data are stored in separate documents and can not be searched together in one query. Reaction data for BEILSTEIN compounds may be displayed immediately with the display codes PRE (preparations) and REA (reactions). A substance answer set retrieved after the search for a chemical name, a compounds with available reaction information by combining with PRE/FA, REA/FA or more generally with RX/FA. The BEILSTEIN Registry Number (BRN) is the link between a BEILSTEIN compound and belonging reactions. For mo detailed reaction searches BRNs can be searched as reaction partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

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**********************************************************************
* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST.                *
* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE   *
* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE          *
* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS.                        *
* FOR PRICE INFORMATION SEE HELP COST                                *
**********************************************************************
```

>>> Price change as of January 1st, 2008: Connect Time and Structure Search fees re-introduced. See NEWS and HELP COST <<<

FILE WPIX
FILE LAST UPDATED: 18 OCT 2008 <20081018/UP>
MOST RECENT UPDATE: 200866 <200866/DW>

DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE
>>> Now containing more than 1.1 million chemical structures in DCR <<<

>>> IPC Reform backfile reclassifications have been loaded to the end of June 2008. No update date (UP) has been created for the reclassified documents, but they can be identified by 20060101/UPIC and 20061231/UPIC, 20070601/UPIC, 20071001/UPIC, 20071130/UPIC, 20080401/UPIC and 20080701/UPIC.
ECLA reclassifications to June and US national classifications to the end of April 2008 have also been loaded. Update dates 20080401 and 20080701/UPEC and /UPNC have been assigned to these. <<<

FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,
PLEASE VISIT:
http://www.stn-international.de/training_center/patents/stn_guide.pdf

FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE
http://scientific.thomsonreuters.com/support/patents/coverage/latestupdate

EXPLORE DERWENT WORLD PATENTS INDEX IN STN ANAVIST, VERSION 2.0:
http://www.stn-international.com/archive/presentations/DWPIAnaVist2_0608.p

>>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<

FILE MARPAT
FILE CONTENT: 1961-PRESENT VOL 149 ISS 16 (20081017/ED)

SOME MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES
(COVERAGE TO THESE DATES IS NOT COMPLETE):

US 20080214818 04 SEP 2008
DE 102007009401 28 AUG 2008
EP   1964835 03 SEP 2008
JP   2008205307 04 SEP 2008
WO   2008109558 12 SEP 2008
GB   2444641 11 JUN 2008
FR   2913019 29 AUG 2008
RU   2331483 20 AUG 2008
CA   2424225 05 AUG 2008

Expanded G-group definition display now available.

Effective December 15th the iteration and answer limits in MARPAT have increased from 100,000 to 200,000 for both on-line and batch searches. For more information on MARPAT search limits, type HELP SLIMITS at an arrow prompt.

FILE MEDLINE
 FILE LAST UPDATED: 21 Oct 2008 (20081021/UP). FILE COVERS 1949 TO DATE.

  MEDLINE has been updated with the National Library of Medicine's revised 2008 MeSH terms. See HELP RLOAD for details.

  This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

MEDLINE Accession Numbers (ANs) for records from 1950-1977 have been converted from 8 to 10 digits. Searches using an 8 or 10 digit AN will retrieve the same record. The 10-digit ANs can be expanded, searched, and displayed in all records from 1949 to the present.

FILE EMBASE
FILE COVERS 1974 TO 22 Oct 2008 (20081022/ED)

EMBASE was reloaded on March 30, 2008.

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

Beginning January 2008, Elsevier will no longer provide EMTREE codes as part of the EMTREE thesaurus in EMBASE. Please update your current-awareness alerts (SDIs) if they contain EMTREE codes.

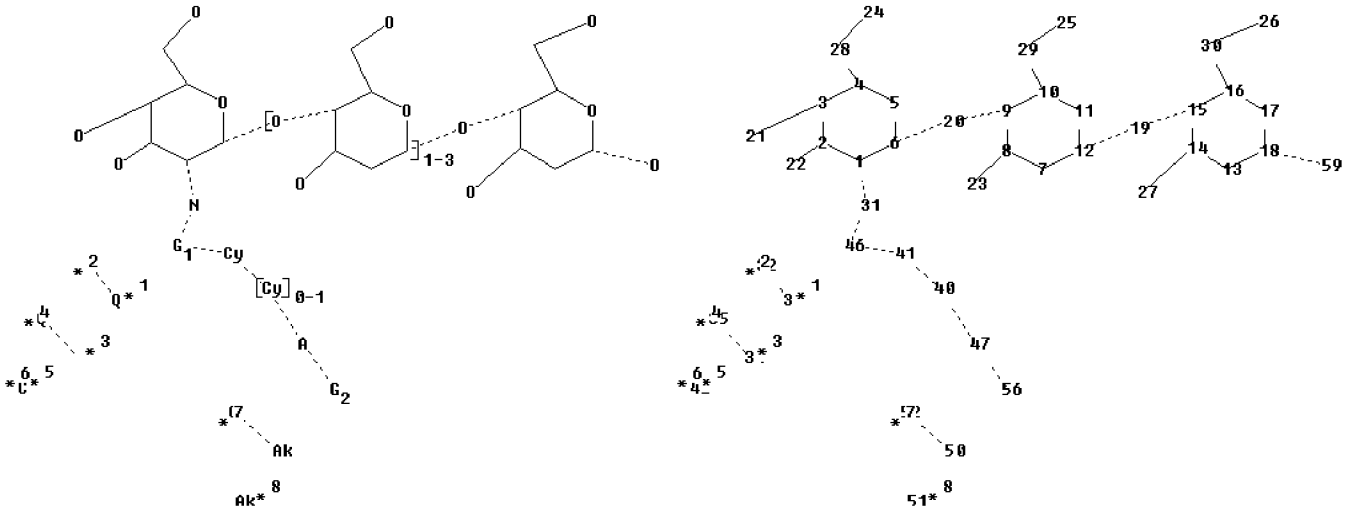
For further assistance, please contact your local helpdesk.

FILE BIOSIS
FILE COVERS 1926 TO DATE.
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT
FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 15 October 2008 (20081015/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

Uploading L1.str



chain nodes :
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 40 41 42 46 47 50 51 52 56 59
ring nodes :

```
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18
chain bonds :
1-31  2-22  3-21  4-28  6-20  8-23  9-20  10-29  12-19  14-27  15-19  16-30  18-59
24-28  25-29  26-30  31-46  32-33  34-35  40-41  40-47  41-46  47-56  50-52
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  7-8  7-12  8-9  9-10  10-11  11-12  13-14  13-18  14-
15
15-16  16-17  17-18
exact/norm bonds :
1-2  1-6  1-31  2-3  2-22  3-4  3-21  4-5  5-6  6-20  7-8  7-12  8-9  8-23  9-10
9-20  10-11  11-12  12-19  13-14  13-18  14-15  14-27  15-16  15-19  16-17  17-18
18-59  24-28  25-29
26-30  31-46  32-33  34-35  40-41  40-47  41-46  47-56  50-52
exact bonds :
4-28  10-29  16-30


G1:[*1-*2],[*3-*4],[*5-*6]

G2:[*7],[*8]

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  16:Atom  17:Atom  18:Atom  19:CLASS
20:CLASS  21:CLASS
22:CLASS  23:CLASS  24:CLASS  25:CLASS  26:CLASS  27:CLASS  28:CLASS  29:CLASS
30:CLASS  31:CLASS
32:CLASS  33:CLASS  34:CLASS  35:CLASS  40:Atom  41:Atom  42:CLASS  46:CLASS
47:CLASS  50:CLASS
51:CLASS  52:CLASS  56:CLASS  59:CLASS
Generic attributes :
40:
Saturation             : Unsaturated
41:
Saturation             : Unsaturated




=>
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